

| L Number | Hits  | Search Text  | DB  | Time stamp       |
|----------|-------|--|---|------------------|
| 1        | 129   | "5879710" or 5738874, or<br>"5407686"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:33 |
| 2        | 129   | "5879710" or "5738874" or<br>"5407686"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:33 |
| 3        | 10262 | 424/465 or 424/468 or 424/474 or 424/480<br>or 424/482 or 514/415 or 514/769 or<br>514/770 or 514/772 or 514/772.3 or 514/777<br>or 514/781 or 514/784   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:33 |
| 4        | 143   | ((424/465 or 424/468 or 424/474 or<br>424/480 or 424/482 or 514/415 or 514/769<br>or 514/770 or 514/772 or 514/772.3 or<br>514/777 or 514/781 or 514/784) and<br>(514/415 or melatonin or melatonine) and<br>(hpmc or hydroxypropylmethylcellulose or<br>hydroxy near propylmethylcellulose or<br>hydroxypropyl near methylcellulose or<br>hydroxypropylmethyl near cellulose or<br>hydroxy near propyl near methyl near<br>cellulose or hydroxy near propyl near<br>methylcellulose or hydroxypropyl near<br>methyl near cellulose)) not (melatonin and<br>(hpmc or hydroxypropylmethylcellulose or<br>hydroxypropyl near methylcellulose or<br>hydroxy near propyl near methylcellulose<br>or hydroxypropyl near methyl near<br>cellulose or hydroxy near propyl near<br>methyl near cellulose))) and (cortex or<br>coat\$10 or outer) and (center or nucleus<br>or inner or core) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:34 |
| 5        | 203   | ((melatonin and (hpmc or<br>hydroxypropylmethylcellulose or<br>hydroxypropyl near methylcellulose or<br>hydroxy near propyl near methylcellulose<br>or hydroxypropyl near methyl near<br>cellulose or hydroxy near propyl near<br>methyl near cellulose)) not (melatonin and<br>(biphasic or dual near load\$5))) and<br>melaton\$10   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:34 |
| 6        | 0     | (nutritional near food near supplement)<br>and eudragit and carbopol   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:34 |
| 7        | 0     | (nutritional near10 food near10<br>supplement) and eudragit and carbopol   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:34 |
| 8        | 12    | (melatonin and (biphasic or dual near<br>load\$5)) and (hpmc or<br>hydroxypropylmethylcellulose or<br>hydroxypropyl near methylcellulose or<br>hydroxy near propyl near methylcellulose<br>or hydroxypropyl near methyl near<br>cellulose or hydroxy near propyl near<br>methyl near cellulose)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |

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| 9  | 28  | (melatonin and (biphasic or dual near load\$5)) not ((melatonin and (biphasic or dual near load\$5)) and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methyl near cellulose))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 10 | 215 | melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methyl near cellulose)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 11 | 203 | (melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methyl near cellulose)) not (melatonin and (biphasic or dual near load\$5))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 12 | 5   | ("5879710" or "5738874" or "5407686") and melatonin  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 13 | 3   | ((("5,879,710") or ("5,738,874") or ("5,407,686"))).PN.  | USPAT   | 2004/11/20 20:35 |
| 14 | 2   | "5654325"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 15 | 280 | (424/465 or 424/468 or 424/474 or 424/480 or 424/482 or 514/415 or 514/769 or 514/770 or 514/772 or 514/772.3 or 514/777 or 514/781 or 514/784) and (514/415 or melatonin or melatonine) and (hpmc or hydroxypropylmethylcellulose or hydroxy near propylmethylcellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methyl near cellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 16 | 248 | ((424/465 or 424/468 or 424/474 or 424/480 or 424/482 or 514/415 or 514/769 or 514/770 or 514/772 or 514/772.3 or 514/777 or 514/781 or 514/784) and (514/415 or melatonin or melatonine) and (hpmc or hydroxypropylmethylcellulose or hydroxy near propylmethylcellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methyl near cellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose)) not (melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |

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| 17 | 3 | (((424/465 or 424/468 or 424/474 or 424/480 or 424/482 or 514/415 or 514/769 or 514/770 or 514/772 or 514/772.3 or 514/777 or 514/781 or 514/784) and (514/415 or melatonin or melatonine) and (hpmc or hydroxypropylmethylcellulose or hydroxy near propylmethylcellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methyl near cellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose)) not (melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methyl near cellulose))) and (melatonin or melatonine)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 18 | 3 | (((424/465 or 424/468 or 424/474 or 424/480 or 424/482 or 514/415 or 514/769 or 514/770 or 514/772 or 514/772.3 or 514/777 or 514/781 or 514/784) and (514/415 or melatonin or melatonine) and (hpmc or hydroxypropylmethylcellulose or hydroxy near propylmethylcellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methyl near cellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose)) not (melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methyl near cellulose))) and (cortex or coat\$10 or outer) and (center or nucleus or inner or core)) and melaton\$10 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |

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| 19 | 105 | ((424/465 or 424/468 or 424/474 or 424/480 or 424/482 or 514/415 or 514/769 or 514/770 or 514/772 or 514/772.3 or 514/777 or 514/781 or 514/784) and (514/415 or melatonin or melatonine) and (hpmc or hydroxypropylmethylcellulose or hydroxy near propylmethylcellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methyl near cellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose)) not (melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methyl near cellulose))) not (((424/465 or 424/468 or 424/474 or 424/480 or 424/482 or 514/415 or 514/769 or 514/770 or 514/772 or 514/772.3 or 514/777 or 514/781 or 514/784) and (514/415 or melatonin or melatonine) and (hpmc or hydroxypropylmethylcellulose or hydroxy near propylmethylcellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methyl near cellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose)) not (melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxypropyl near methylcellulose or hydroxy near propyl near methylcellulose or hydroxypropyl near methyl near cellulose or hydroxy near propyl near methyl near cellulose))) and (cortex or coat\$10 or outer) and (center or nucleus or inner or core)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 20 | 40  | melatonin and (biphasic or dual near load\$5)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 21 | 15  | (nutritional and food and supplement) and eudragit and carbopol  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:35 |
| 22 | 632 | (cortex or coat\$10) and (nucleus or center) and melatonin   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 21:04 |
| 25 | 12  | (cortex or coat\$10 or encapsul\$10) near10 (fast or immediat\$10 or quick\$10) and (nucleus or center) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:53 |
| 26 | 21  | (cortex or coat\$10 or encapsul\$10 or layer) near10 (fast or immediat\$10 or quick\$10) and (nucleus or center or core) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:57 |

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| 27 | 9   | ((cortex or coat\$10 or encapsul\$10 or layer) near10 (fast or immediat\$10 or quick\$10) and (nucleus or center or core) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin) not ((cortex or coat\$10 or encapsul\$10) near10 (fast or immediat\$10 or quick\$10) and (nucleus or center) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:53 |
| 28 | 37  | (cortex or coat\$10 or encapsul\$10 or layer or outer) near10 (fast or immediat\$10 or quick\$10 or instant\$10) and (nucleus or center or core or granul\$10) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:59 |
| 29 | 16  | ((cortex or coat\$10 or encapsul\$10 or layer or outer) near10 (fast or immediat\$10 or quick\$10 or instant\$10) and (nucleus or center or core or granul\$10) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin) not ((cortex or coat\$10 or encapsul\$10 or layer) near10 (fast or immediat\$10 or quick\$10) and (nucleus or center or core) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 20:58 |
| 30 | 19  | (cortex or coat\$10 or encapsul\$10 or layer or outer) near10 (fast or immediat\$10 or quick\$10 or instant\$10) and (nucleus or center or core or granul\$10) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin and (hpmc or hydroxypropylmethylcellulose or hydroxy near propyl near methyl near cellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methylcellulose)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 21:05 |
| 31 | 21  | ((cortex or coat\$10 or encapsul\$10 or layer or outer) near10 (fast or immediat\$10 or quick\$10 or instant\$10) and (nucleus or center or core or granul\$10) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin) not (((cortex or coat\$10 or encapsul\$10 or layer or outer) near10 (fast or immediat\$10 or quick\$10 or instant\$10) and (nucleus or center or core or granul\$10) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin) not ((cortex or coat\$10 or encapsul\$10 or layer) near10 (fast or immediat\$10 or quick\$10) and (nucleus or center or core) near10 (slow or control or controlled or long or delay or delayed or prolong\$10) and melatonin)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 21:03 |
| 32 | 860 | (cortex or coat\$10 or encaps\$10 or layer) and (nucleus or center or core) and melatonin  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 21:04 |
| 33 | 184 | ((cortex or coat\$10 or encaps\$10 or layer) and (nucleus or center or core) and melatonin ) and (hpmc or hydroxypropylmethylcellulose or hydroxy near propyl near methyl near cellulose or hydroxypropyl near methylcellulose or hydroxypropylmethyl near cellulose or hydroxy near propyl near methylcellulose)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/11/20 21:05 |